Management System ISO 9001:2015

TÜVRheinland CERTIFIED ID 9105085309

TROPICAL CYCLONE BULLETIN NO. 3

Tropical Depression "MAYMAY"

Issued at 5:00 PM, 11 October 2022

Valid for broadcast until the next bulletin at 11:00 PM today

TROPICAL DEPRESSION "MAYMAY" REMAINS ALMOST STATIONARY OVER THE PHILIPPINE SEA

Location of Center (4:00 PM)

The center of Tropical Depression "MAYMAY" was estimated based on all available data at 265 km East of Casiguran, Aurora (16.2°N, 124.6°E)

Intensity

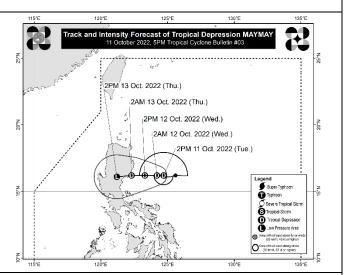
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h, and central pressure of 1002 hPa

Present Movement

Almost Stationary

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to $200\ km$ from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 AM 12 October 2022	16.2	124.2	220 km East of Casiguran, Aurora	45	TD	W Slowly
24-Hour Forecast 2:00 PM 12 October 2022	16.2	123.3	125 km East of Casiguran, Aurora	45	TD	W 10
36-Hour Forecast 2:00 AM 13 October 2022	16.2	122.3	Over the coast waters of Casiguran, Aurora	45	TD	W 10
48-Hour Forecast 2:00 PM 13 October 2022	16.1	121.2	In the vicinity of Dupax del Sur, Nueva Vizcaya	-	LOW	W 10

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
Wind threat: Strong winds	Isabela, Quirino, Nueva Vizcaya, Aurora, Nueva Ecija, and the extreme northern portion of Quezon (General Nakar, Infanta) including Pollilo Islands	1						
	Warning lead time: 36 hours Potential impacts of winds: Minimal to minor threat to life and property							

Page 1 of 2

Prepared by: SMRR



TROPICAL CYCLONE BULLETIN NO. 3 Tropical Depression "MAYMAY"

Issued at 5:00 PM, 11 October 2022 Valid for broadcast until the next bulletin at 11:00 PM today

HAZARDS AFFECTING LAND AREAS

Heavy Rains

- Today through tomorrow afternoon, moderate to heavy with at times intense rains over Cagayan, the northern portion of Isabela, Batanes, and Apayao. Light to moderate with at times heavy rains over Aurora, Abra, Kalinga, Mountain Province, Ilocos Norte, and the rest of Isabela.
- Under these conditions, scattered to widespread flooding (including flash floods) and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps, and in localities with significant antecedent rainfall. For more information, refer to the 24-Hour Public Weather Forecast issued at 4:00 PM today and the Weather Advisory #4 issued at 11:00 AM today.

Severe Winds

- Strong winds (strong breeze to near gale strength) may be experienced within any of the areas where Wind Signal No. 1 is currently in effect.
- In the next 24 hours, **occasional gusts reaching strong to gale-force strength** associated with the enhanced northeasterly surface windflow and its convergence with the tropical depression circulation may also be experienced (especially in the coastal and mountainous areas) over Batanes, Cagayan including Babuyan Islands, Cordillera Administrative Region, and Ilocos Region.

HAZARDS AFFECTING COASTAL WATERS

- Under the influence of MAYMAY and the surge of northeasterly surface windflow, a marine gale warning remains
 in effect over the seaboards of Northern Luzon and the eastern seaboards of Central and Southern Luzon. For
 more information, refer to Gale Warning #5 issued at 5:00 PM today.
- In the next 24 hours, the surge of northeasterly surface windflow may also bring **moderate to rough seas** (1.5 to 3.5 m) over the western seaboards of Central and Southern Luzon. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Tropical Depression MAYMAY is forecast to move slowly westward or remain almost stationary in the next 12 hours before it will gradually accelerate westward towards Central Luzon. On the forecast track, the center of this tropical cyclone may make landfall in the vicinity of Aurora by tomorrow evening or Thursday early morning. Afterwards, the center of "MAYMAY" will traverse the landmass of Central Luzon.
- "MAYMAY" is forecast to maintain its strength prior to its landfall. Due to the frictional effects, this tropical cyclone
 may be downgraded to remnant low while traversing over the landmass.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

Page 2 of 2

Prepared by: SMRR

Checked by: CFP